## NSN 5910-01-255-4969

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

**Terminal Length:** 

Between 1.500 inches and 2.000 inches

**Body Diameter:** 

Between 0.864 inches and 0.926 inches

**Body Length:** 

Between 3.584 inches and 3.708 inches

**Center To Center Distance Between Terminals Parallel To Diameter:** 

Between 0.285 inches and 0.315 inches

**Terminal Diameter:** 

0.040 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Plain foil

**Electrical Polarization:** 

Polarized

**Features Provided:** 

Burn in

**Capacitance Value Per Section:** 

150.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+50.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

**Equivalent Series Resistance At Reference Tempurature In Ohms:** 

0.587

Dc Leakage At Reference Temp:

193.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

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| Terminal Type And Quantity: |
|-----------------------------|
|-----------------------------|

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0